

ABSTRACT OF THE DISCLOSURE

A system and method for communication in a wide area network comprises a client, first
5 proxy, second proxy and one or more server computers each having a data processing means,
data storing means, and operating system and all interconnected via a wide area network
such as the Internet. The first proxy computer is enabled for communication with the server
computer using an application layer protocol. The second proxy computer is placed local to
the client computer and is enabled by a special optimizing protocol for communication with
10 the first proxy computer. The second proxy computer is enabled for communication with
the client computer using the application layer protocol.